

Course Descriptions

PHT 100 Pharmacy Today (48 Clock Hours)

This course explores the dynamic environment in which pharmacy technicians and pharmacists operate and the required training, competencies, and what it takes to be a successful professional pharmacy technician. Prerequisites: None

PHT 101 Pharmacy Tech I (48 Clock hours)

This course is designed to familiarize students with the various types of task that pharmacy technicians perform, pharmacy laws, and common references that pharmacists and pharmacy technicians utilize to gather information. Prerequisites: PHT 100 with grade C or better

MED 130 Medical Terminology (48 Clock Hours)

This course will examine the human body systems and the medical abbreviations and symbols that healthcare professionals employ to recognize common medical drugs or conditions. Prerequisites: PHT 101 with grade C or better

MAT PHT 103 Pharmacy Calculations (72 Clock Hours)

This course will explore the quantitative concepts of pharmacy calculations with an emphasis on ratios, proportions, fractions, decimals, significant figures, Roman numerals, pharmacy equations, allegations, dimensional analysis, and dosing formulas. Prerequisites: PHT 101 & MED 130 with grade C or better

PHT 104 Pharmacy Tech II (48 Clock Hours)

This course will examine the processes that hospital and retail pharmacies utilize to interpret and fill prescriptions, drug routes and administrations, external and parenteral formulations, and flow rate calculations. Prerequisites: PHT 103 with grade C or better

Course Descriptions Continued

PHT 105 Pharmacy Tech III (48 Clock Hours)

This course is designed to familiarize students with the basic concepts on non sterile and sterile compounding, intravenous preparation, aseptic techniques, advanced flow rate calculations, and the USP-NF Chapter <797> standards and guidelines.

Prerequisites: PHT 104 with grade C or better

PHT 106 Pharmacy Tech IV (48 Clock Hours)

This course will explore the basic biochemistry of pharmaceuticals and the factors that affect drug activity. Prerequisites: PHT 105 with grade C or better

PHT 107 Pharmacy Tech V (48 Clock Hours)

This course will examine some of the most common uses of pharmaceuticals and how pharmacies manage their drug inventory. Prerequisites: PHT 106 with grade C or better

PHT 108 Pharmacy Tech VI (48 Clock Hours)

This course will assess some of the technical processes and business skills that pharmacy technicians use daily to resolve medical insurance claims. Prerequisites: PHT 107 with grade C or better. Prerequisites: PHT 107 with grade C or better

PHT 109 Pharmacy Tech VII (48 Clock Hours)

This course will familiarize students with the various roles and names associated with hospital or healthcare personnel and the different types of pharmacies where pharmacist and pharmacy technicians can work. Prerequisites: PHT 108 with grade C or better

Course Descriptions Continued

PHT 110 Pharmacy Tech Review (48 Clock Hours)

This course will review the key concepts in the pharmacy program and help students prepare for the PTCB exam. Prerequisites: PHT 109 with grade C or better

EXT 111 Externship (100 Clock Hours)

The pharmacy externship helps students transition from the online (or virtual learning) class room to the clinical practice which is a crucial step in becoming a pharmacy technician. Under the guidance of a licensed pharmacist students will learn how to fill, process, and compound medications. Prerequisites: PHT 110 with grade C or better